

Polarization Maintaining 1550nm Faraday Rotator Mirror

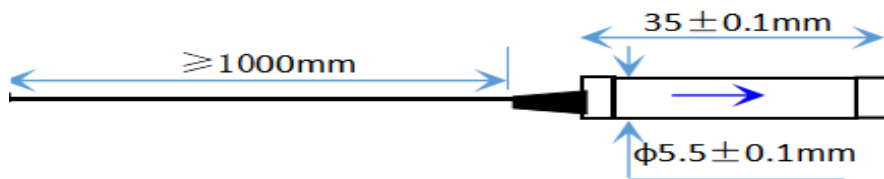
Mode: PMFRM-1550-5.5X35-PM1550-1-1-FA

◆ Specification:

Parameters	Unit	Parameters
Configuration	/	1
Center Wavelength λ_c	nm	1550±20
Rotation Angle	°	90
Insertion Loss of Passband	dB	≤0.8
Polarization Extinction Ratio	dB	≥20
Working Axis	/	Slow Axis Input, Both Axis Working
MAX. Average Power	mW	≤500
Package Size	mm	5.5X35
Fiber Type	/	PM1550 Fiber with 0.9mm tube
Fiber Length	m	≥1
Connector	/	FC/APC
Operating Temperature	°C	-0~+70
Storage Temperature	°C	-40~+85

*IL is 0.3 dB higher, RL is 5 dB lower for each connector added.

◆ Package Dimension:



◆ Ordering Information

PMFRM-①-②-③-④-⑤-⑥-⑦

①	②	③	④	⑤	⑥
Center Wavelength	Package Dimension	Fiber Type	Fiber Length	Fiber Jacket	Connector
1030-1030nm	5.5X35mm	PM980-PM980	0.8-0.8M	0-Bare Fiber	N-None
1064-1064nm	S-Specify	PM1550-PM1550	1-1M	1-900μm Loose Tube	FU-FC/PC
1550-1550nm		S-Specify	S-Specify	2-2mm Cable	FA-FC/APC